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Date

| App | lication/Co | ntrol No. |
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10/810,983

WANG ET AL.

Reexamination

Applicant(s)/Patent under

Examiner

**Art Unit** 

Kishor Mayekar

| 1 | Rejected |
|---|----------|
| = | Allowed  |

Non-Elected N

Interference

**Appeal** Objected

| 4 | Rejected |
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| = | Allowed  |
|   |          |

Claim

Original 12/10/07

| ı | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| Final            |                |          |        |   |          | Date     |              |          |          |  |     |           |  |
|------------------|----------------|----------|--------|---|----------|----------|--------------|----------|----------|--|-----|-----------|--|
| 🛅                | Original       |          |        | , in the state of |          |          |              |          |          |  |     | Final     |  |
|                  | 51             |          | _      | _   | _        | _        | <u> </u>     | _        | -        | _  |     |           |  |
|                  | 52             | -        |        | -   | -        | ┢        | $\vdash$     | ├        | $\vdash$ | ┝  | ŀ   | <u> </u>  |  |
|                  | 52<br>53       |          |        | $\vdash$  | ┢        | -        | ┝            | -        | $\vdash$ | -  |     |           |  |
|                  | 54             | -        |        | $\vdash$  | -        | ╁╌       | -            | $\vdash$ | ╁─       | <del>                                     </del> |     |           |  |
|                  | 55             |          |        | ┢   | $\vdash$ | -        | -            | ┢        |          | $\vdash$   |     |           |  |
|                  | 56             |          |        | ┢   | ┢        | ┢        | $\vdash$     | H        | ┢        | ┢  |     |           |  |
|                  | 57             |          |        | _   |          | $\vdash$ |              |          |          |  |     |           |  |
|                  | 58             |          |        |   |          |          |              | Г        |          |  | i   |           |  |
|                  | 58<br>59       |          |        |   |          | _        | Г            |          |          |  | ĺ   |           |  |
|                  | 60             |          |        |   |          |          |              |          |          |  | 1   |           |  |
|                  | 61<br>62       |          |        |   |          |          |              |          |          |  |     |           |  |
|                  | 62             |          |        |   |          |          |              |          |          |  | l   |           |  |
| $\sqcup$         | 63<br>64<br>65 |          |        |   | L        | L        |              |          |          | L  |     |           |  |
|                  | 64             |          |        | <u> </u>  | L        |          |              |          |          |  |     |           |  |
|                  | 65             |          |        |   | _        | _        |              |          |          |  |     | <u> </u>  |  |
|                  | 66<br>67       |          |        |   |          |          |              |          | _        |  |     |           |  |
|                  | 67             |          |        | <u> </u>  | _        |          |              | _        | L.       | <u> </u>   |     |           |  |
|                  | 68             |          |        | <u> </u>  | _        |          | <b></b>      | _        | ļ        | _  |     | <u> </u>  |  |
| <b>  </b>        | 69<br>70       |          |        | ļ   | _        | _        |              | ļ        | <u> </u> |  |     | ļ         |  |
| 1                | 70             |          |        | ⊢   | $\vdash$ | _        | <u> </u>     | <u> </u> | -        |  | ŀ   | ļ         |  |
| $\vdash$         | 71             | -        |        | ┝   | H        | _        |              | ⊢        | $\vdash$ |  |     |           |  |
| $\vdash$         | 72<br>73       | $\dashv$ | _      | ⊢   |          | _        | ⊢            | ⊢        | $\vdash$ | _  |     | <b></b> - |  |
|                  | 74             |          | _      | -   |          |          | <del> </del> | ┢        |          |  |     | <u> </u>  |  |
| <del>     </del> | 75             | -        | _      | ┝   | $\vdash$ | _        | ┢            | $\vdash$ | -        | _  |     |           |  |
|                  | 75<br>76<br>77 |          | _      | _   | $\vdash$ |          | _            |          |          |  |     | -         |  |
|                  | 77             |          |        |   |          |          |              |          |          |  |     |           |  |
|                  | 78             | $\neg$   | _      |   |          |          |              | _        |          | _  |     |           |  |
|                  | 78<br>79       |          |        |   |          |          |              |          |          |  |     |           |  |
|                  | 80             | ·        |        |   |          |          |              |          |          |  |     |           |  |
|                  | 81             |          |        |   |          |          |              |          |          |  |     |           |  |
| $\sqcup$         | 82             |          |        |   |          |          |              |          |          |  |     |           |  |
| $\sqcup$         | 83             |          |        |   |          |          |              |          |          |  |     |           |  |
| $\vdash$         | 84             | _        |        |   |          |          |              |          |          |  |     |           |  |
| <b></b>          | 85             |          |        |   | Ш        |          |              |          |          |  |     |           |  |
|                  | 86             |          |        | _   | Ш        |          |              | <u> </u> |          | _  |     | <u> </u>  |  |
| $\vdash$         | 87<br>88       |          |        |   |          |          | H            |          |          |  |     |           |  |
| $\vdash$         | 89             |          |        |   |          | _        | _            | <u> </u> |          |  |     |           |  |
| $\vdash$         | 90             | $\dashv$ | _      |   |          |          |              |          |          |  |     |           |  |
| $\vdash$         | 91             |          | -      |   |          |          |              |          | $\vdash$ | _  |     |           |  |
| $\vdash$         | 92             | ᅥ        |        | $\vdash$  | H        |          |              |          |          |  |     |           |  |
|                  | 93             | 寸        | _      |   |          | _        |              |          | $\vdash$ | $\dashv$   |     |           |  |
|                  | 94             | $\neg$   | T      |   |          |          |              |          |          | $\neg$   |     |           |  |
|                  | 95             |          |        |   |          |          |              |          |          |  |     |           |  |
|                  | 96             |          |        |   |          |          |              |          |          |  |     |           |  |
|                  | 97             |          | $\Box$ |   |          |          |              |          |          |  |     |           |  |
|                  | 98             | _]       |        |   |          |          |              |          |          |  | - 1 |           |  |
| $\sqcup$         | 99             |          |        |   |          |          | _            |          | _]       |  | ı   |           |  |
| للللا            | 100            |          |        |   |          | $\Box$   |              |          |          |  | Į   |           |  |

| Cl        | aim                                    | im Date  |  |            |          |              |          |            |              |                      |
|-----------|--|----------|--|------------|----------|--------------|----------|------------|--------------|----------------------|
|           |  |          |  |            |          |              | Г        |            |              |                      |
| 펼         | Original                               |          |  |            |          |              | l        |            |              | 1                    |
| Final     | ij                                     |          |  |            |          |              |          |            | 1            |                      |
|           |  |          |  |            |          |              |          |            |              |                      |
|           | 101<br>102                             |          |  |            |          |              |          | Γ          | Г            |                      |
|           | 102                                    |          |  |            |          |              |          |            |              |                      |
|           | 103                                    |          |  |            |          | Ĺ            |          |            |              |                      |
|           | 104                                    |          |  | L          | <u> </u> |              |          |            | L            |                      |
|           | 105                                    |          | L  | L          | 匚        | L            |          |            | L            | L                    |
|           | 106                                    |          | ᆫ  | ╙          | <u> </u> | _            | <u> </u> | L.         | L            |                      |
|           | 107                                    |          | <u> </u>                                     |            |          | L            |          | L          |              |                      |
| <u> </u>  | 108                                    |          | <u>.                                    </u> | L          | _        | ļ            | _        | L          | <u> </u>     | $oxed{oxed}$         |
| <u> </u>  | 109                                    | _        | <u> </u>                                     | <u> </u>   | <u> </u> | _            | <u> </u> | <u> </u>   | <u> </u>     | _                    |
|           | 110                                    |          |  | L.         | ļ        | _            | <u> </u> | _          |              |                      |
| ļ         | 111                                    |          | _  |            | <u> </u> | _            | ┡        | ┝          | <u> </u>     |                      |
| <u> </u>  | 112                                    | _        | <u> </u>                                     | <u> </u>   | ├        | <u> </u>     | ├        | <u> </u>   | $\vdash$     | $\vdash$             |
| <u> </u>  | 113                                    |          | $\vdash$                                     | <u> </u>   | ├-       | <u> </u>     | ├—       | <u> </u>   | $\vdash$     | Н                    |
| <u> </u>  | 114                                    |          | $\vdash$                                     | -          |          | $\vdash$     |          | $\vdash$   | $\vdash$     | Н                    |
|           | 115<br>116                             |          | -  | <b> </b> - | -        | <del> </del> | -        | $\vdash$   | <del> </del> | Н                    |
| <u> </u>  | 117                                    |          | $\vdash$                                     | -          | -        |              | -        | ⊢          | ⊢            | Н                    |
|           | 118                                    |          | $\vdash$                                     | $\vdash$   | ├        | <del> </del> | -        | ├-         | $\vdash$     | Н                    |
| <u> </u>  | 119                                    | _        | ⊢  | ├─         | -        | -            | $\vdash$ | ├          | $\vdash$     | Н                    |
| -         | 120                                    |          |  | <u> </u>   | ┢        |              |          | ┢          | $\vdash$     | Н                    |
|           | 121                                    |          |  | $\vdash$   | $\vdash$ | $\vdash$     | -        | ├          | ┢            | -                    |
|           | 121<br>122                             | _        | -  | -          |          | ┝            | $\vdash$ | -          |              | Н                    |
| <b></b>   | 123                                    |          | _  |            |          |              | -        | H          | $\vdash$     | H                    |
| <b></b> - | 123<br>124<br>125<br>126<br>127<br>128 |          |  |            | Н        | _            | $\vdash$ |            | $\vdash$     | Н                    |
|           | 125                                    |          |  | -          |          | -            |          | _          | <u> </u>     | $\vdash$             |
|           | 126                                    |          | -  |            | $\vdash$ |              |          |            |              | П                    |
|           | 127                                    | _        |  |            |          |              |          |            | 1            | H                    |
|           | 128                                    |          |  |            |          |              |          |            |              | П                    |
|           | 129                                    |          |  |            |          |              |          |            |              |                      |
|           | 129<br>130                             |          |  |            |          |              |          |            | Ī            |                      |
|           | 131                                    |          |  |            |          |              |          |            |              |                      |
|           | 132<br>133                             |          |  |            |          |              |          |            |              |                      |
|           | 133                                    |          |  |            |          |              |          |            | L            | Ш                    |
|           | 134                                    |          |  |            |          |              |          |            | L_           |                      |
|           | 135                                    |          |  |            |          |              |          | Ш          | _            | Ш                    |
| L         | 136                                    |          | Щ.   |            |          |              | Ш        | $\vdash$   | <u> </u>     | Ш                    |
| $\sqcup$  | 137                                    |          |  |            |          | $\vdash$     | ļ        | <b> </b> - | H            | Ш                    |
|           | 138                                    |          |  |            |          | $\vdash$     |          | _          | <u> </u>     | Щ                    |
| L         | 139<br>140                             |          |  |            |          |              |          | Ь.         | <u> </u>     | $\vdash \vdash$      |
|           |  | -        | $\vdash$                                     |            | $\vdash$ | Щ            |          | $\vdash$   | -            | $\vdash \vdash \mid$ |
|           | 141<br>142                             |          | $\vdash$                                     | $\vdash$   |          | $\vdash$     |          |            | $\vdash$     | Н                    |
|           | 143                                    |          |  | $\vdash$   |          |              |          |            |              | $\vdash\vdash$       |
|           | 144                                    |          | $\vdash$                                     | $\vdash$   | $\vdash$ |              | $\vdash$ |            | Η-           | $\vdash$             |
| $\vdash$  | 145                                    | -        |  | $\vdash$   |          | $\vdash$     |          |            | -            | Н                    |
|           | 146                                    |          |  |            |          |              |          | -          |              | H                    |
|           | 147                                    |          | -  | Н          | -        | $\vdash$     | $\dashv$ | $\vdash$   |              | Н                    |
|           | 148                                    |          | $\neg$                                       |            | $\dashv$ | $\vdash$     | $\vdash$ |            |              | Н                    |
|           | 149                                    | $\neg$   | $\dashv$                                     | $\neg$     | $\dashv$ |              | $\dashv$ |            |              | $\vdash$             |
|           | 150                                    | $\dashv$ | $\dashv$                                     | $\neg$     | $\vdash$ | $\vdash$     |          |            |              | $\dashv$             |
|           | . 55                                   |          |  |            |          |              |          |            |              | لــــا               |